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Substitute Form 1449A/PTO
JUN 24 2004

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 1 of 3

COMPLETE IF KNOWN

Application Number	10/765,423
Confirmation Number	1531
Filing Date	01/27/2004
First Named Inventor	Brian David Hofrichter
Group Art Unit	1755 1751
Examiner Name	L. DOLYON
Attorney Docket Number	9150

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	CLASS	SUBCLASS
					Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	
Lmt	1	US-2396278	03-12-1946	The Procter & Gamble Co.		
	2	US-2438091	03-16-1948	American Cyanamid Co.		
	3	US-2486921	11-01-1949	The Procter & Gamble Co.		
	4	US-2486922	11-01-1949	The Procter & Gamble Co.		
	5	US-2528378	10-31-1950	McCabe and Mannheimer		
	6	US-2658072	11-03-1953	Monsanto Chemical Co.		
	7	US-2809971	10-15-1957	Olin Mathieson Chemical		
	8	US-2826551	03-11-1958	Simoniz Co.		
	9	US-3155591	11-03-1964	Witco Chemical Co.		
	10	US-3236733	02-22-1966	RT Vanderbilt Co.		
	11	US-3332880	07-25-1967	The Procter & Gamble Co.		
	12	US-3615972	10-26-1971	The Dow Chemical Co.		
	13	US-3753106 not related	08-14-1973	Kulite Semiconductor Prod		
Lmt	14	US-3761418	09-25-1973	The Procter & Gamble Co.		
	15	US-3929678	12-30-1975	The Procter & Gamble Co.		
	16	US-3959461	05-25-1976	USA Dept of Agriculture		
	17	US-3964500	06-22-1976	Lever Brothers Co.		
	18	US-4152416	05-01-1979	Spitzer, JG et al.		
	19	US-4197865	04-15-1980	L'Oreal		
	20	US-4217914	08-19-1980	L'Oreal		
	21	US-4323683	04-06-1982	The Procter & Gamble Co.		
	22	US-4345080	08-17-1982	The Procter & Gamble Co.		
	23	US-4364837	12-21-1982	Lever Brothers Co.		
	24	US-4379753	04-12-1983	The Procter & Gamble Co.		
	25	US-4381919	05-03-1983	L'Oreal		
	26	US-4387090	06-07-1983	The Procter & Gamble Co.		
	27	US-4422853	12-27-1983	L'Oreal		
	28	US-4470982	09-11-1984	The Procter & Gamble Co.		
	29	US-4507280	03-26-1985	Clairol Inc.		
	30	US-4529586	07-16-1985	Clairol Inc.		
	31	US-4663158	05-05-1987	Clairol Inc.		
	32	US-4885159	12-05-1989	Lion Corp.		
	33	US-4964874	10-23-1990	Unilever		
	34	US-5104646 A	04-14-1992	The Procter & Gamble Co.		
	35	US-5106609 A	04-21-1992	The Procter & Gamble Co.		
	36	US-5215757 A	06-01-1993	The Procter & Gamble Co.		
	37	US-Re. 34,584	04-12-1994	The Procter & Gamble Co.		
	38	US-5411742 A	05-02-1995	L'Oreal		
	39	US-5556628 A	09-17-1996	Rhone-Poulenc Chimie		
	40	US-5599555 A	02-04-1997	The Procter & Gamble Co.		
	41	US-5661118 A	08-26-1997	L'Oreal		
	42	US-5674478 A	10-07-1997	The Procter & Gamble Co.		
	43	US-5750122 A	05-12-1998	The Procter & Gamble Co.		
	44	US-5756436 A	05-26-1998	The Procter & Gamble Co.		
	45	US-5783533 A	07-21-1998	Coatex SA		
	46	US-5785979 A	07-28-1998	The Procter & Gamble Co.		
	47	US-5804207 A	09-08-1998	L'Oreal		
	48	US-5874091 A	02-23-1999	L'Oreal		

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SHEET 2 of 3

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Group Art Unit	4755 1751
Examiner Name	L. DUNYON
Attorney Docket Number	9150

U. S. PATENT DOCUMENTS Continued

U. S. PATENT DOCUMENTS Continued					CLASS	SUBCLASS
49	US-6074633 A	06-13-2000	L'Oreal	—	—	
50	US-6083491 A	07-04-2000	L'Oreal	—	—	
51	US-6087322 A	07-11-2000	The Procter & Gamble Co.	—	—	
52	US-6277404 B1	08-21-2001	Capsulis	—	—	

FOREIGN PATENT DOCUMENTS

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Group Art Unit	1755 1751
Examiner Name	L. Douyon
Attorney Docket Number	9150


OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
<i>LM</i>	1	BARNES, H. A., <u>An Introduction to Rheology</u> , 1989, pp. 46-50, Elsevier Science Publishers B.V., Amsterdam, The Netherlands.	
	2	BLUMSTEIN, ALEXANDRE, <u>Liquid Crystalline Order in Polymers</u> , 1978, pp. 1-41, Academic Press, New York, NY.	
	3	HARTSHORNE, NORMAN H., <u>The Microscopy of Liquid Crystals</u> , 1974, pp. 1-20 and 79-90, Microscope Publications Ltd., London, England.	
	4	LAUGHLIN, ROBERT G., <u>The Aqueous Phase Behavior of Surfactants</u> , 1994, pp. 181-237, Academic Press Ltd., London, England.	
<input checked="" type="checkbox"/>	5	SEK, D., "Structural Variations of Liquid Crystalline Polymer Macromolecules", <u>Acta Polymerica</u> 39, 1988, pp. 599-607, No. 11.	
EXAMINER <i>Lynn M. Douyon</i>		DATE CONSIDERED <i>3-5-06</i>	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER INITIALS*	Cite No.*	Country Code* Number*	Kind Code* (if known)	Publication Date MM-DD-YYYY			
<i>dm</i>	1	EP-0692248 A1		01/17/1996	L'OREAL	—	—
	2	JP-07 215828 A		08-15-1995	KOA CORP	ABSTRACT ONLY	—
	3	JP-10 139624 A		05-26-1998	SHIN ETSU CHEM CO	ABSTRACT ONLY	—
	4	JP-2001 115191 A		04-24-2001	IWASE COSFA CO	ABSTRACT ONLY	—
<i>Y</i>	5	RU-2 098 466 A		04-09-1996	DOLGOV V.V.	ABSTRACT ONLY	—
EXAMINER <i>dm m. Deunon</i>					DATE CONSIDERED <i>3-5-06</i>		

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